## DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

## FALSE PROCEED SIGNAL REPORT

All railroads subject to Regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only, to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calendar month, a report showing "No Failures" must be filed within ten days after the end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Administration, Office of Safety, Washington, D.C. 20590.

MAIL TO

Director of Railroad Safety
Federal Railroad Administration
City Center Square, Suite 1130

1100 Main Street

DCJ. 30 A10:06

Kansas City, MO 84105-211

The following abbreviations may be used in the report:

Chief Engineer-Signals

SA = Semiautomatic

TC = Traffic Control

REPORT FOR (month/year)

DATE

October 1998

October 26, 1998

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad 1416 Dodge Street

Omaha, Nebraska

REPORTING OFFICER (signature/title)

Tucson Service Unit

MANSAS OUT

A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the basic system or appliance of which it forms an essential part. E.g.; assume grounds range a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures should be included in item 1, Block Systems.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

A = Automatic

AB = Automatic block

ACS = Automatic Cab Signal

APB = Absolute permissive block

ATC = Automatic train control

ATS = Automatic train stop

CL = Color light

EM = Electromechanical

FP = Electromechanical

FP = False proceed

MB = Manual block

M = Mechanical

P -= Pneumatic

PL = Position light

CPL = Color position light

E = Electric

DEVICE THAT LOCOMOTIVE FAILED LOCATION(city and state) DATE NUMBER TYPE OF SYSTEM **BLOCK SYSTEMS** Pastura, N.M. **UP 6046** None 10/21/98 □тс □ APB **▼**AB □ AUTOMATIC INTERLOCKING ☐ MANUAL REMOTE **AUTOMATIC SYSTEMS** ☐ ATC □ ACS ☐ ATS OTHER (Specify)

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On October 21, 1998, at 23:45 MDT, on the Carrizozo Subdivision, at Pastura, NM, eastbound 1ILADU-20, was lined from the Main track to the siding, and eastbound approach signal at MP 1543.0 and the eastbound home signal for the switch at MP 1545.8 displayed a green signal.

An investigation revealed the switch was not wired correctly which allowed the normal switch position indication to remain energized with the switch reverse.

The signal system was restored to proper operation, and all applicable tests were performed.